Listing of Claims:

1.   (Currently Amended)   A computer-implemented method for automatically presenting relationship information between a first table and a second table of a database, comprising:

ascertaining at build time from a specification of said database an existence of a first foreign key relationship between said first table and said second table;

if said first foreign key relationship between said first table and said second table exists, automatically generating_first executable codes to obtain, for a first given record in said first table, a first number of records in said second table that references said first given record; and

when said first given record is displayed in a view, also displaying said first number of records in said second table that references said first given record .

2.   (Previously Presented)   The computer-implemented method of claim 1 wherein said first number of records in said second table that references said first given record is implemented as a hyperlink.

3.   (Currently Amended)   The computer-implemented method of claim 4-2 further comprising:

upon detecting an activation of said hyperlink, perform the following steps:

a)   ascertaining from a third table detailed information pertaining to a first plurality of records, said first plurality of records representing records that, according to said second table, are associated with said first given record; and

b)   displaying said detailed information.

4.   (Previously Presented)   The computer-implemented method of claim 3 further comprising:

ascertaining an existence of a second foreign key relationship between said third table and another table of said database;

if said second foreign key relationship exists, automatically generating second executable codes to obtain, for a second given record in said third table, a second number of records in said another table that references said second given record; and

when said second given record is displayed, also displaying said second number of records in said another table that references said second given record.

5.   (Previously Presented)   The computer-implemented method of claim 4 wherein said second number of records in said another table that references said second given record is implemented as a hyperlink.

6.   (Previously Presented)   The computer-implemented method of claim 4 further comprising:

ascertaining an existence of a third foreign key relationship between said third table and a fourth table of said database;

if said third foreign key relationship exists, automatically generating third executable codes to obtain, for said second given record in said third table, a third number of records in said fourth table that references said second given record; and

when said second given record is displayed, also displaying said third number of records in said fourth table that references said second given record.

7.   (Previously Presented)   The computer-implemented method of claim 6 wherein said second number of records and said third number of records are displayed in two separate columns when said second given record is displayed.